INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2005/000032

A. CLASSIFICATION OF SUBJECT MATTER			
IPC7: H05K 5/02 According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
IPC7: F16L, H05K			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
SE,DK,FI,NO classes as above			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
EPO-INTERNAL, WPI DATA, PAJ			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category* Citation of document, with indication, where	appropriate, of the relevant passages	Relevant to claim No.	
A US 2441206 A (P. PEVNEY), 11 May 1948			
(11.05.1948), fig. 2 and a	(11.05.1948), fig. 2 and accompanying text		
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A US 4478437 A (SKINNER), 23 October 1984			
(23.10.1984), fig. 1 and a	accompanying text		

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Further documents are listed in the continuation of Box C. X See patent family annex.			
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"A" document defining the general state of the art which is not consider	red date and not in conflict with the applic	date and not in conflict with the application but cited to understand	
to be of particular relevance "E" earlier application or patent but published on or after the internation of the details.	onal "X" document of particular relevance: the	ar accomment of barmament rate tentors and electrical missing the little of the little	
filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other	considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is		
special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other			
means "P" document published prior to the international filing date but later t	being obvious to a person skilled in the	combined with one or more other such documents, such combination being obvious to a person skilled in the art	
the priority date claimed Date of the actual completion of the international search		"&" document member of the same patent family Date of mailing of the international search report	
20 April 2005			
Nicona and mailing address of the ICA!		2 7 -04- 2005	
Name and mailing address of the ISA/ Swedish Patent Office Authorized officer			
Box 5055, S-102 42 STOCKHOLM Facsimile No. + 46 8 666 02 86	Leif Vingard / JA A Telephone No. + 46 8 782 25 00	Leif Vingard / JA A	
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INTERNATIONAL SEARCH REPORT

Information on patent family members

01/04/2005

International application No. PCT/SE 2005/000032

US · 2441206 A 11/05/1948 NONE NONE US · 23/10/1984

Form PCT/ISA/210 (patent family annex) (January 2004)